

 Date	Menna – Title & Sorting	Rolan – Cloud & Classification	Nour – Search + UI + Report
June 1 (Sat)	Set up GitHub repo structure + file parsers	Set up cloud storage (Firebase, AWS, etc.)	Set up base HTML/JS UI layout
June 2 (Sun)	Research title extraction from PDF/DOCX	Create cloud upload API (PDF/DOCX)	Design frontend upload/search form
June 3 (Mon)	Build local file title extractor (PDFLib, Mammoth.js)	Test cloud upload via API	Build UI upload + display metadata
June 4 (Tue)	Save extracted titles + metadata in local DB (JSON or IndexedDB)	Parse and store uploaded doc metadata in cloud DB (e.g. Firestore)	Connect frontend with mock search handler
June 5 (Wed)	Implement sorting logic (by title, date)	Start classification tree design	Design search result UI + highlight UX
June 6 (Thu)	Store sorted list and render sample JSON for UI	Implement classification logic (Naive Bayes / keyword-based)	Implement frontend PDF/Word keyword highlighting
June 7 (Fri)	Test sorting module with multiple files	Classify documents using static files	Connect search input to highlighting module
June 8 (Sat)	Finalize sorting module	Finalize classification and store labels per file	Search result display formatting (cards/table)
June 9 (Sun)	Write stats module for sorting (time taken, file count)	Add stats logic for classification (execution time, accuracy)	Implement search time tracking, display counters
June 10 (Mon)	Export sorted/parsed result in JSON for backend use	Integrate cloud search/classify endpoints	Connect UI to backend endpoints (if any)
June 11 (Tue)	Finalize title extraction + sort module	Finalize cloud-based classification service	Finalize all UI work
June 12 (Wed)	Testing title/sort edge cases	Testing classification with large doc sets	Test UI with real results

June 13 (Thu)	Write documentation for your module	Write cloud + classification section in report	Begin full report writing
June 14 (Fri)	Assist Nour with polishing report	Assist Nour with polishing report	Finalize and format full report
June 15 (Sat)	Upload final code to GitHub	Upload final code to GitHub	Submit report + GitHub + deployment link